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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|------------------------|------------------|
| 09/833,370 | 04/12/2001 | Jar-Chen Wang | 952.701 | 3129 |
| 7590 | 11/12/2003 | | EXAMINER | |
| Raymond Y. Chan 108 North Ynez Avenue Suite 128 Monterey Park, CA 91754 | | | VANAMAN, FRANK BENNETT | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 3618 | |

DATE MAILED: 11/12/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | |
|------------------------------|------------------------|---------------------|
| Office Action Summary | Application No. | Applicant(s) |
| | 09/833,370 | WANG ET AL. |
| | Examiner | Art Unit |
| | Frank Vanaman | 3618 |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 28 October 2003.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 33-82 is/are pending in the application.
 - 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 33-82 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) The proposed drawing correction filed on _____ is: a) approved b) disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.
- 12) The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.
- 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
 - a) The translation of the foreign language provisional application has been received.
- 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ | 6) <input type="checkbox"/> Other: _____ |

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Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on October 28, 2003 has been entered.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(f) he did not himself invent the subject matter sought to be patented.

3. Claims 33-82 are rejected under 35 U.S.C. 102(f) because the applicant did not invent the claimed subject matter. The declaration, originally filed with the application, names inventors Wang and Gu as being the inventive entity of the material in the instant application. Applicant's papers filed with an improper Request for Continued Examination (Paper No. 13, a request for a C.P.A. which was treated as an R.C.E. by the Office in that a request for Continued Prosecution would be inappropriate based on the filing date of the instant application) request a change to a different inventive entity, namely only inventor Wang. These papers were not entered, in that neither a C.P.A. nor an R.C.E. could be established (for the reasons clearly set forth in paper 14, mailed 6/5/02), however they provide evidence that the inventive entity as currently set forth did not invent the subject matter as set forth in the claims of the instant application.

Response and Comments

4. Applicant's comments are noted. The defect in the inventive entity has not been rectified. Paper No. 13 specifically refers to a defect in the inventive entity which was known by applicant and which applicant attempted to rectify by improper means.

Note that in an RCE, changes to inventorship can be made only via 37 CFR 1.48. 37 CFR 1.48 requires a statement from each person either added or deleted as an inventor that the error in inventorship occurred without deceptive intention on his or her

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part. In applicant's previous papers filed as a CPA (and treated by the Office as an RCE), applicant failed to provide such statement from the inventor being deleted.

If it is not possible to correct the inventive entity by 37 CFR 1.48, correction of inventorship may also be obtained by the filing of a continuing application under 37 CFR 1.53 without the need for filing a request under 37 CFR 1.48, either in the application containing the inventorship error (to be abandoned) or in the continuing application. The continuing application must be filed with the correct inventorship named therein. The filing of a continuing application to correct the inventorship is appropriate if at least one of the correct inventors has been named in the prior application (35 USC 120 and 37 CFR 1.78(a)(1)). That is, at least one of the correct inventors must be named in the executed oath or declaration filed in the prior application.

The most recent RCE has been entered, however this does not constitute a means for correcting the inventive entity under 37 CFR 1.53.

Applicant has argued that the CPA/RCE request has been 'withdrawn', however the 'withdrawal' of such papers does not remove them as evidence that applicant clearly believes the inventive entity set forth in the original application papers and declaration to have been incorrect, and these papers remain as evidence that the inventive entity as currently set forth is indeed incorrect. A withdrawal of papers to establish a CPA or RCE does not remove the papers from consideration.

Applicant has been advised of the proper means for correcting the defect in the inventive entity which applicant has pointed out in Paper 13. Applicant has failed to correct the inventive entity issue. As such, the claims have not been treated further on the merits and will not be further treated until the issue of the inventive entity is corrected in an appropriate manner.

Conclusion

5. All claims are drawn to the same invention claimed in the application prior to the entry of the submission under 37 CFR 1.114 and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the application prior to entry under 37 CFR 1.114. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action after the filing of a request for continued

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examination and the submission under 37 CFR 1.114. See MPEP § 706.07(b).

Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to F. Vanaman whose telephone number is 703-308-0424. Any inquiry of a general nature or relating to the status of this application should be directed to the group receptionist whose telephone number is 703-308-1113.

As of May 1, 2003, any response to this action should be mailed to:

Mail Stop _____
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450,

Or faxed to one of the following fax servers:

Regular Communications/Amendments: 703-872-9326
After Final Amendments: 703-872-9327
Customer Service Communications: 703-872-9325

F. VANAMAN
Primary Examiner
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1/6/03